

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2155	mp35n	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 14:35
L2	325	"I605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 14:36
L3	177	(mp35N "I605" elgiloy) with superelastic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 14:37
S1	0	(guidewire guide near wire) same alloy\$5 with oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 13:10
S2	11	(guidewire guide near wire) same alloy\$5 with diffus\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 12:48
S3	15	(guidewire guide near wire) same diffus\$4 with (oxygen o hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 12:48
S4	15	S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 12:48
S5	8	S3 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:19
S6	38	(guidewire guide near wire) and (core wire) with alloy\$5 with (o hydrogen h oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 12:50

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S7	22	S6 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 15:54
S8	75	("600"/\$.ccls. "606"/\$.ccls. "623"/\$.ccls. "604"/\$.ccls.) and alloy\$4 same (oxygen o hydrogen h) same diffus\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 12:55
S9	43	S8 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 12:56
S10	126	(guidewire guide near wire) and (coil spring helical shapeable member) with alloy\$5 with (diffus\$5 O H hydrogen Carbon C oxygen N Nitrogen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 13:11
S11	46	S10 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 13:11
S12	360	(niti nickel titanium) with alloy same diffus\$4 with (oxygen o)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:57
S13	19	S12 and ("600"/\$.ccls. "606"/\$.ccls. "604"/\$.ccls. "623"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:53
S14	11	S13 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:54
S15	281	(niti nickel titanium) with alloy same diffus\$4 with (hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:55
S16	19	S13 and ("600"/\$.ccls. "606"/\$.ccls. "604"/\$.ccls. "623"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:54

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S17	11	S16 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:54
S18	0	S15 and ("600"/\$.ccls. "606"/\$.ccls. "604"/\$.ccls. "623"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:59
S19	201	S15 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:56
S20	27	(niti (nickel with titanium)) with alloy same diffus\$4 with (hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:55
S21	21	S20 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:59
S22	27523	(niti) diffus\$4 with (hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:58
S23	0	(niti) with diffus\$4 with (hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:58
S24	1	(niti ni-ti) same diffus\$4 with (hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:59
S25	67	(niti ni-ti) same alloy\$4 with (hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 10:59
S26	10	S25 and ("600"/\$.ccls. "606"/\$.ccls. "604"/\$.ccls. "623"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 11:10

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S27	6	S26 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 11:04
S28	7164	alloy with h	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 11:01
S29	216	alloy with h with hard	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 11:02
S30	311	alloy with n with h with o	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 11:03
S31	0	alloy with n with h with o same superelastic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 11:03
S32	41	alloy with n with h with o same titanium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 11:03
S33	11	S32 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/30 11:04
S34	4	("5769796"   "5879132"   "5916166"). PN. OR ("6325766").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/30 13:25
S35	1	austenitic adj stainless with superelastic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 08:07
S36	238	austenitic adj stainless with shape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 08:07

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S37	11	austenitic adj stainless with shape adj memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 10:16
S38	2714	("600"/\$.ccls. "623"/\$.ccls. "604"/\$.ccls. "606"/\$.ccls.) and (NiTi superelastic alloy nickel titanium shape adj memory) same (nitrogen N oxygen o hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 15:53
S39	1350	("600"/\$.ccls. "623"/\$.ccls. "604"/\$.ccls. "606"/\$.ccls.) and (NiTi superelastic alloy nickel titanium shape adj memory) with (nitrogen N oxygen o hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 10:25
S40	534	S39 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 10:26
S41	567	(guidewire guide near wire catheter needle endoscope) same (NiTi superelastic alloy nickel titanium shape adj memory) with (nitrogen N oxygen o hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 10:24
S42	290	S41 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 10:21
S43	5074	(guidewire guide near wire catheter needle endoscope core wire) with (NiTi superelastic alloy nickel titanium shape adj memory) with (nitrogen N oxygen o hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 10:25
S44	2629	(guidewire guide near wire catheter needle endoscope core) with (NiTi superelastic alloy nickel titanium shape adj memory) with (nitrogen N oxygen o hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 10:25
S45	215461	("600"/\$.ccls. "623"/\$.ccls. "604"/\$.ccls. "606"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 10:26
S46	60	S45 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 10:26

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S47	35	S46 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:18
S48	60110	(superelastic niti nickel titanium) with (hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:19
S49	2383	(superelastic niti nickel titanium) with (hydrogen h) and (guide near wire guidewire catheter needle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:19
S50	63	(superelastic niti nickel titanium) with (hydrogen h) same (guide near wire guidewire catheter needle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:19
S51	37	S50 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:35
S52	1	treat\$6 with superelastic with hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:26
S53	4576	treat\$6 with (niti nickel titanium superelastic) with hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:27
S54	2	treat\$6 with (niti superelastic) with hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:27
S55	2	("6921441").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:33
S56	0	("additionwith(oxygenohydrogenh)wit halloysamesuperelastic").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:34

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S57	0	addition with (oxygen o hydrogen h) with alloy same superelastic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:34
S58	1842	addition with (oxygen o hydrogen h) with alloy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:34
S59	20	addition with (oxygen o hydrogen h) with superelast\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:34
S60	4	S59 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:36
S61	2	("5,843,244").PN:	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 11:36
S62	102	("600"/\$.ccls. "623"/\$.ccls. "604"/\$.ccls. "606"/\$.ccls.) and (NiTi superelastic) with (nitrogen N oxygen o hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 15:54
S63	14	S62 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 15:55
S64	131	("600"/\$.ccls. "623"/\$.ccls. "604"/\$.ccls. "606"/\$.ccls.) and heat with treatment with (nitrogen N oxygen o hydrogen h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 15:54
S65	70	S64 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 16:06
S66	0	trace with (carbon c) with (nitrogen oxygen hydrogen n o h) with (superelastic niti)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 16:06

## EAST Search History

S67	10	trace with (carbon c) with (nitrogen oxygen hydrogen n o h) same (superelastic niti)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 16:07
S68	0	S67 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 16:07
S69	23	(elements trace) with (carbon c) with (nitrogen oxygen hydrogen n o h) same (superelastic niti)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 16:09
S70	2	S69 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 16:09
S71	39	(elements trace impurities) same (carbon c) with (nitrogen oxygen hydrogen n o h) same (superelastic niti)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 16:17
S72	9	S71 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 16:18
S73	16	(heat treatment) same (carbon c) with (nitrogen oxygen hydrogen n o h) same (superelastic niti)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 16:18
S74	4	S73 and @ad<"20001221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 14:34